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Intel Corporation
2200 Mission College Blvd.
Santa Clara, CA 95052

Intel Legal Team

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Page 1 of 8

Date: 16-Mar-05

To: Kenneth S. Kim Fax: 703-872-9306 Phone: 703-305-9693
United States Patent and Trademark Office

From: David N. Tran Fax: 408-765-7723 Phone: 408-765-4692

Subject: Amendment for Application Serial No. 10/038,038

A CONFIRMATION COPY OF THIS DOCUMENT:

WILL NOT BE SENT

Application No.: 10/038,038
Filing Date: January 2, 2002
First Named Inventor: Ryan Rakvic, et al.
Group Art Unite: 2111
Examiner Name: Kenneth S. Kim
Attorney Docket No.: 42390.P13150

Enclosures:

1. Transmittal Letter (1 page)
2. Fee Transmittal FY 2005 (1 page in duplicate)
3. Amendment and Response to Final Office Action (4 Pages).

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PTO/SB/21 (09-04)

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FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 7

Application Number	10/038,038
Filing Date	January 2, 2002
First Named Inventor	Ryan Rakvic et al.
Art Unit	2111
Examiner Name	Kenneth S. Kim
Attorney Docket Number	P42380.P13160

MAR 16 2005
GENERAL CAX CENTER
PARKER LIAISON**ENCLOSURES (Check all that apply)**

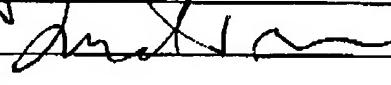
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address	
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Intel Corporation		
Signature			
Printed name	David N. Tran		
Date	March 16, 2005	Reg. No.	50,804

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature 

Typed or printed name David N. Tran

Date March 16, 2005

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PTO/SB/17 (12-04v2)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004. <i>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</i>		Complete If Known	
FEES TRANSMITTAL		Application Number	10/038,038
For FY 2005		Filing Date	January 2, 2002
		First Named Inventor	Ryan Rakvic et al.
		Examiner Name	Kenneth S. Kim
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Art Unit	2111
TOTAL AMOUNT OF PAYMENT (\$)		Attorney Docket No.	
		42390.P13150	

METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 50-0221 Deposit Account Name: Intel Corporation				
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)				
<input checked="" type="checkbox"/> Charge fee(s) indicated below		<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee		
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17		<input checked="" type="checkbox"/> Credit any overpayments		

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FEES CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (\$)
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	
Utility	300	150	500	250	200	100	0
Design	200	100	100	50	130	65	0
Plant	200	100	300	150	160	80	0
Reissue	300	150	500	250	600	300	0
Provisional	200	100	0	0	0	0	0

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Small Entity**Fee (\$)**

50 25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

Total Claims**Extra Claims Fee (\$)****Fee Paid (\$)****Multiple Dependent Claims****Fee (\$)****Fee Paid (\$)**

- 20 or HP = x = 0

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims**Extra Claims Fee (\$)****Fee Paid (\$)**

0

0

- 3 or HP = x = 0

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)

- 100 = / 50 = 0 (round up to a whole number) x = 0

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Fee Paid (\$)

Other (e.g., late filing surcharge):

0

0

SUBMITTED BY		Registration No. (Attorney/Agent)	Telephone 408-765-1692
Signature		50,804	
Name (Print/Type)	Date March 16, 2006		
David N. Tran			

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2006 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	
TOTAL AMOUNT OF PAYMENT	(\\$)

Complete If Known

Application Number	10/038,038
Filing Date	January 2, 2002
First Named Inventor	Ryan Rakvic et al.
Examiner Name	Kenneth S. Kim
Art Unit	2111
Attorney Docket No.	42390.P13150

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: 50-0221 Deposit Account Name: Intel Corporation

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

- Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
- Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments
- under 37 CFR 1.16 and 1.17

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FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		<u>Fee Paid (\$)</u>
	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	
Utility	300	150	500	250	200	100	0
Design	200	100	100	50	130	65	0
Plant	200	100	300	150	160	80	0
Reissue	300	150	500	250	600	300	0
Provisional	200	100	0	0	0	0	0

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>			
- 20 or HP =	x	=	0	50	25	
HP = highest number of total claims paid for, if greater than 20.				200	100	

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>
- 3 or HP =	x	=	0

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>
- 100 =	/ 50 =	0	(round up to a whole number) x	= 0

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

Fee Paid (\$)

0

0

SUBMITTED BY	
Signature	
Name (Print/Type)	David N. Tran
Registration No. (Attorney/Agent)	50,804
Telephone	408-765-4892
Date	March 16, 2005

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete. Including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney's Docket No.: 42390.P13150

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:
Ryan Rakvic, et al.

Application No. 10/038,038

Filed: 01/02/2002

Title: METHOD AND SYSTEM TO
IDENTIFY SLOWABLE
INSTRUCTIONS

Examiner: Kenneth S. Kim

Art Unit: 2111

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Commissioner For Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Sir:

In response to the Office Action mailed on February 16, 2005, for the above-referenced patent application, it is respectfully requested that the application be amended as follows and that the following remarks be considered:

CERTIFICATE OF TRANSMISSION

37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on
Date: March 16, 2005

Name: David N. Tran

Signature: 